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PATENT APPLICATION
DOCKET NO.: 2821.1000-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Xiaode Xu, Sheausong Yang, Bhavannarayana Sri Nrusimha Nelakanti,
Ian Sayers, Wenfeng Huang

Application No.: 09/467,364 Group Art Unit: 2667
Filed: December 20, 1999 Examiner: Hoang, Thai D.
Confirmation No.: 2283
Title: Quick Layer-3 Message Multiplexing

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>July 21, 2004</u> Date	<u>Elaine C. Leahy</u> Signature
<u>Elaine C. Leahy</u> Typed or printed name of person signing certificate	

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P.O. Box 1450
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Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

☐ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☒ under 37 CFR 1.97(c) together with either:
☐ a Statement under 37 CFR 1.97(e), as checked below, or
☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:
☐ a Statement under 37 CFR 1.97(e), as checked below, and
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

07/27/2004 55ANDARA 00000010 09467364 180.00 DP
03 FC:1806

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☐ Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
- ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
- ☐ the explanation provided in the Specification.
- ☐ submission of the enclosed International Search Report.
- ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
- ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

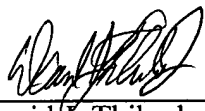
It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☒ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

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Registration No.: 31,671
Telephone: (978) 341-0036
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Concord, MA 01742-9133

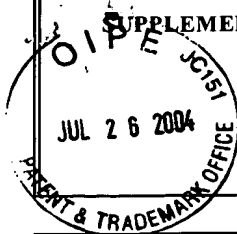
Dated: 7/21/01

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
2821.1000-000APPLICATION NO.
09/467,364FIRST NAMED INVENTOR
Xiaode XuFILING DATE
December 20, 1999EXAMINER
Hoang, Thai D.CONFIRMATION NO.
2283GROUP
2667SUPPLEMENTAL INFORMATION DISCLOSURE
CITATION
IN AN APPLICATION

July 15, 2004

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	5,602,843	02/11/1997	Gray
	AB	5,796,729	08/18/1998	Greaney <i>et al.</i>
	AC	5,822,309	10/19/1998	Ayanoglu <i>et al.</i>
	AD	5,970,059	10/19/1999	Ahopelto <i>et al.</i>
	AE	5,978,386	11/2 /1999	Hamalainen <i>et al.</i>
	AF	6,396,820	05/28/2002	Dolan <i>et al.</i>
	AG	6,415,151 B1	07/2 /2002	Kreppel
	AH	5,999,813	12/7 /1999	Lu <i>et al.</i>
	AI	5,978,672	11/ 2/1999	Hartmaier <i>et al.</i>
	AJ	6,539,237 B1	03/25/2003	Sayers <i>et al.</i>
	AK			
	AA2			
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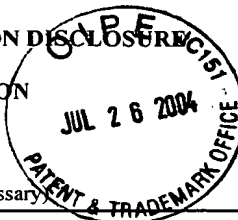
PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
2821.1000-000APPLICATION NO.
09/467,364SUPPLEMENTAL INFORMATION DISCLOSURE
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IN AN APPLICATIONFIRST NAMED INVENTOR
Xiaode XuFILING DATE
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EXAMINER
Hoang, Thai D.CONFIRMATION NO.
2283GROUP
2667

(Use several sheets if necessary)



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
	AL	EP 0 766 427 A2	02/04/1997	Nokia Mobile Phones Ltd.		
	AM					
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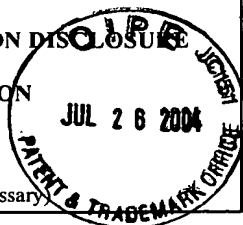
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DATE CONSIDERED

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2821.1000-000		APPLICATION NO. 09/467,364	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION July 15, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR Xiaode Xu		FILING DATE December 20, 1999	
		EXAMINER Hoang, Thai D.		CONFIRMATION NO. 2283	
				GROUP 2667	


OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AT	Harry Newton, 1998, NEWTON'S TELECOM DICTIONARY, pages 261, 262, 335, 403, 731, 732, 825
AS	
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